

# Polyclonal Antibody to Cytochrome P450 7A1 (CYP7A1)

PA13076 100ul

# [PROPERTIES]

Source: Polyclonal antibody preparation

**Host: Rabbit** 

Purification: Antigen-specific affinity chromatography followed by Protein A affinity

chromatography.

Traits: Liquid

Concentration: 0.64mg/ml

Ig Isotype:IgG

**UOM**: 100μl

Cross Reactivity: Human, Mouse, Rat

Applications: WB; IHC; ICC; IP.

# [IMMUNOGEN]

Immunogen: Recombinant protein of Rat CYP7A1 (Phe109~Lys383).

#### [APPLICATIONS]

Western blotting: 0.5-2µg/mL;

Immunohistochemistry: 5-20µg/mL;

Immunocytochemistry: 5-20µg/mL;

Optimal working dilutions must be determined by end user.

#### [FORMULATION]

Form & Buffer: Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05%

Proclin-300, 50% glycerol.

## [STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

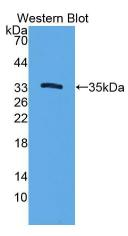


Store at 4°C for frequent use.

Aliquot and store at -20°C for 12 months.

**Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

### [ IDENTIFICATION ]



Western Blot; Sample: Recombinant CYP7A1, Rat

#### [IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.